MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE, DOMINION OF CANADA

SEPTEMBER 1937

TEMPERATURE

September was warmer than normal on the Pacific coast, in the Yukon and Mackenzie Territories, in Alberta, Saskatchewan and western Manitoba, as well as in the Atlantic Provinces, eastern Quebec, and Newfoundland. It was cooler than a normal September in eastern Manitoba, Ontario, northern Quebec, Keewatin and Franklin.

In British Columbia the excess over normal temperature was four to eight degrees in the Okanagan, Nicola, Similkameen, Kettle, west Kootenay, north and south Thompson and upper Columbia valleys. In the east Kootenay and Fraser valleys the excess was mostly two or three degrees. Along the outer coast and the southern tip of Vancouver Island the excess was about one degree but some points on the east coast of the island reported excesses of three degrees. Along the northern reach of the outer coast the excess was one or two degrees.

In the Yukon the excess was three to four degrees in the southern portion and four or five degrees in the northern part.

In Alberta on the prairies between the north and south branches of the Saskatchewan River the excess over normal temperature was four to eight degrees but in the foothills mostly two or three degrees. On the prairies of the upper Peace river the excess was three or four degrees but along the Athabaska river mostly one or two degrees.

In Saskatchewan from the forks of the Saskatchewan southwestward to the Cypress Hills mean temperatures were four to eight degrees above normal. Elsewhere over the agricultural region the excess was mostly two or three degrees while in northern Saskatchewan mean temperatures were about one degree above normal.

In Manitoba mean temperatures were normal in the lake region but there were excesses of one or two degrees in the extreme southwest and of one or two degrees locally along the Red and English rivers. North of the lake region to Hudson Bay the excess appears to have been about one degree.

In Ontario temperatures were normal or slightly higher in the region of the Lake of the Woods and along the north shore of Lake Ontario. Over most of the remainder of the province temperatures were one or two degrees below normal with an area between the Lake of the Woods and Lake Nipigon and another immediately east of Lake Huron three degrees below normal.

In Quebec along the river St. Lawrence from Montreal to the Gulf temperatures were either normal or one degree above. Along the Gatineau river and around the headwaters of the St. Maurice temperatures were one or two degrees below normal. In the gulf region, including the Gaspé Peninsula, the Island of Anticosti, and the north shore of the gulf, temperatures were two degrees or more above normal.

In northern New Brunswick there was an excess of one degree above normal but in southern New Brunswick, western Nova Scotia, and Prince Edward Island the excess was two or three degrees. In eastern Nova Scotia, St. Paul, Magdalen and Sable Islands and along the southern and eastern coasts of Newfoundland temperatures averaged four or five degrees above normal. Along the west coast of Newfoundland the excess was three degrees.

Along the southern portion of the Labrador coast temperatures were two or three degrees above normal but at the eastern entrance of Hudson Strait there was a deficiency of two degrees and at the western entrance of five degrees.

Along the northwestern portion of the Hudson Bay coast there was a deficiency of three degrees but along the Mackenzie river there was an excess of four to six degrees, except at the mouth of the Mackenzie and along the western Arctic coast where the excess was only two or three degrees.

PRECIPITATION

In the extreme northern portion of British Columbia and in the Yukon Territory precipitation was forty to fifty per cent. above normal. On the outer coast there was a deficiency of about sixty-five per cent. Along the lower Fraser valley, Burrard Inlet, Howe Sound, and the extreme southern portion of Vancouver Island there were deficiencies of fifty to eighty per cent. Over the remainder of Vancouver Island precipitation varied from normal to thirty-five per cent. deficient. In the southern interior valleys there were deficiencies of ten to thirty-five per cent. except in the southern portion of the Okanagan and Kettle valleys where there were local excesses. Along the upper Fraser, the north and south Thompson, and the upper Columbia rivers as well as on the interior plateau deficiency ranged from twenty-five to ninety-five per cent.

In Alberta over the central portion of the agricultural region there were excesses of ten to one hundred and fifty per cent. In the extreme southern districts there were deficiencies of five to sixty per cent. In the Peace river district deficiencies ranged from twenty-five to seventy-five per cent.

In southeastern Saskatchewan there were excesses of ten to one hundred per cent. and there was an excess of about fifty per cent. in the region of the Cypress Hills. Elsewhere deficiencies averaged about thirty-five per cent.

In Manitoba there were deficiencies over the greater part of the agricultural region averaging about twenty per cent. Over the lake region and in the extreme southwestern districts there were large local excesses.

In western Ontario from the Lake of the Woods to the Abitibi river the precipitation was mostly about twenty per cent. deficient with the exception of the region immediately around Lake Nipigon where rainfall was locally exceptionally heavy. In the region of the Georgian Bay rainfall was locally two or three times the normal amount. Immediately along the shores of Lake Erie and Lake Ontario and along the upper Ottawa river there were deficiencies of fifteen to sixty-five per cent. Elsewhere in the region of the Lower Lakes and the Ottawa river rainfall was mostly about twenty-five per cent. in excess of normal.

Along the middle St. Lawrence and immediately on either side deficiencies were mostly twenty to fifty per cent. Elsewhere in Quebec rainfall was mostly about twenty per cent. in excess. Locally, however, rainfall was more than twice the normal amount on the north shore of the gulf, the eastern coast of the Gaspé Peninsula, and around the headwaters of the St. Maurice.

In New Brunswick in the vicinity of Chaleur Bay the rainfall was about twice the normal and over southern New Brunswick averaged about twenty-five per cent. in excess. There were local deficiencies in the upper St. John valley and immediately north of Passamoquoddy Bay.

On Prince Edward, the Magdalen Islands, and Anticosti Island there were deficiencies of about twenty-five per cent. except at Charlottetown where the amount was practically normal. On Cape Breton Island rainfall was more than twice the normal and elsewhere in Nova Scotia excesses were twenty to fifty per cent.

In southern Newfoundland rainfall was fifteen to seventy-five per cent. in excess but on the northern part of the east coast was about normal.

A. J. CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column Tm is the mean temperature of the month; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month.

BRITISH COLUMBIA

STATION	H	L	Tm	P	I	STATION	H	L	Tm	P	I	STATION	H	L	Tm	P	I
Cowichan Bay	84°	43°	59°	1.4	179	Prince George	84°	23°	53°	1.5	209	Greenwood	81°	28°	51°	1.2	
James Island	82°	42°	58°	0.3		Vanderhoof	85°	22°	50°	1.0		Pend d'Orielle	91°	26°	59°	1.0	
Salt Spring Island	85°	38°	58°	1.1		Lillooet	87°	35°	63°	0.7		Perry Siding	90°	30°	58°	1.1	
Shawnigan Lake	90°	34°	57°	1.5		Abbotsford	93°	35°	59°	1.4		Trail	89°	37°	62°	1.3	
Sooke	93°	36°	58°	1.1		Agassiz	92°	39°	60°	0.9	124	Cranbrook	87°	27°	56°	1.0	
Victoria	88°	34°	58°	0.4	197	Hope	92°	41°	60°	1.0		Invermere	85°	32°	54°	1.4	207
Alberni	96°	38°	61°	2.2		New Westminster	86°	41°	60°	2.1		Kamloops	90°	33°	63°	0.2	292
Lazo	74°	39°	57°	1.5		Vancouver	82°	32°	60°	1.8	165	Salmon Arm	89°	30°	61°	0.4	230
Sandwick				2.7		Hedley	89°	46°	65°	0.9		Golden	86°	34°	57°	1.2	
Bull Harbour	84°	42°	54°	1.8		Kelowna	85°	33°	61°	0.6		Revelstoke	89°	30°	60°	0.7	
Estevan Point			55°	5 2		Merritt	85°	32°	57°	0.4		Hudson Hope	87°	22°	51°	1.9	180
Britannia Beach	93°	45°	60°	3 0		Oliver	96°	33°	65°	0 9	209	Atlin	71°	27°	48°	1.7	
Prince Rupert	76°	41°	55°	3.1	101	Penticton	88°	31°	60°	0.8		Dawson	70°	22°	47°	1.6	
Cranberry Lake	83°	23°	53°	0.6		Summerland	90°	35°	63°	0.8	215	Mayo	77°	22°	47°	1.4	
Dome Creek	89°	22°	55°	0.9		Vernon	85°	31°	61°	0.8	227						

ALBERTA

STATION	H	L	Tm	P	I	STATION	H	L	Tm	P	I
Beaverlodge	83°	26°	52°	1.2	203	Three Hills	84°	27°	52°	2.2	
Fairview	83°	27°	52°	1.0	202	Beaver Mines	83°	26°	50°	1.5	
High Prairie	83°	21°	51°	0.8		Calgary	86°	30°	53°	2.6	199
Grouard	84°	23°	51°	0.5		Cardston	84°	30°	54°	2.2	
Slave Lake	77°	21°	50°	0.5		Foremost	86°	28°	57°	1.3	
Keg River	87°	6°	50°	2.7	220	Gleichen	87°	25°	55°	1.1	
Campsie	84°	26°	51°	0.9		Lethbridge	86°	31°	55°	1.1	203
Coronation	86°	26°	55°	1.6		Macleod	86°	31°	57°	1.9	
Edmonton	84°	29°	53°	1.9	199	Medicine Hat	88°	30°	57°	1.1	179
Lloydminster	88°	21°	52°	0.6		Pekisko	81°	17°	47°	2.8	
Viking	86°	28°	52°	1.4		Pincher Creek	84°	26°	53°	1.0	
Wetaskiwin	86°	29°	53°	2.5		Raymond	92°	32°	56°	1.8	
Iron River	86°	16°	49°	0.3		Strathmore	86°	20°	51°	1.4	
Anthracite	78°	22°	50°	1.9		Hearnleigh				0.7	
Edson	88°	23°	51°	1.6		Claresholm				1.2	
Entrance	88°	22°	52°	1.2		Coleman				0.9	
Exshaw	82°	28°	51°	4.0		Cowley				1.0	
Alix	91°	26°	52°	2.7		Hardisty				1.3	
Hanna	87°	30°	56°	1.5		Lyndon				2.8	
Jenner	88°	27°	56°	0.7		Seven Persons				1.2	
Lacombe	86°	26°	52°	3.3	172	Winnifred				1.0	
Olds	85°	28°	52°	3.4	173	Vegreville				1.8	
Perbeck	87°	26°	52°	2.5		Brooks				0.7	
Red Deer	85°	28°	52°	5.5		Empress				0.8	
Springdale	79°	26°	48°	3.6		Drumheller				1.3	
Stettler	84°	28°	53°	2.3							

SASKATCHEWAN

Battleford	90°	22°	53°	0.8		Moosomin				1.6	
Biggar	90°	26°	55°	3.5		Qu'Appelle	86°	24°	53°	2.4	208
Rosetown				1.1		Regina	87°	22°	55°	1.4	
Scott	87°	22°	52°	0.7	181	Regina (Exp. Sub. Station)	87°	23°	53°	1.2	193
Brooksby	91°	25°	53°	1.1		Strongfield				0.6	
Waseca	86°	21°	52°	0.4		Whitewood	82°	23°	52°	2.5	
Dundurn	89°	27°	55°	1.4		Yellow Grass				2.2	
Melfort	90°	24°	53°	1.1		Assiniboia	89°	27°	56°	2.5	
Prince Albert	86°	29°	53°	1.7		Ceylon				2.3	
Prongua				0.6		Chaplin	85°	23°	54°	0.6	
Kindersley	94°	30°	55°	0.7		Consul	94°	19°	56°	1.8	
Macklin	87°	27°	55°	1.8		Elbow	87°	24°	54°	0.4	
Turtleford	86°	20°	52°	1.1		Gravelbourg	88°	21°	55°	1.1	
Muenster	87°	25°	52°	1.4		Hughton	88°	23°	55°	0.4	
Maskakee Springs	87°	26°	55°	1.5		Illerburn	90°	27°	56°	0.4	
Humboldt	86°	28°	51°	2.3		Klintonel	84°	23°	52°	2.8	
Nipawin	88°	27°	52°	1.4		Leader	92°	27°	58°	1.0	
Lintlaw	86°	20°	50°	0.8		Lidgett				1.2	
Yorkton	87°	27°	53°	2.2		Maple Creek	87°	30°	57°	1.0	
Kamsack	86°	24°	51°	3.2		Naicam				1.3	
Saskatoon	88°	27°	54°	1.2		Outlook	90°	30°	55°	0.6	
Alsask	89°	24°	55°	0.4		Pennant	88°	31°	56°	0.5	
Broadview	84°	32°	57°	1.8		Rockglen				1.3	
Carlyle	91°	28°	54°	1.9		Shaunavon	90°	26°	56°	1.3	
Estevan				2.4		Swift Current	89°	28°	56°	0.9	215
Fort Qu'Appelle	91°	20°	55°	0.9		Surprise	88°	27°	57°	0.8	
Francis	85°	28°	54°	2.1		Val Marie	88°	21°	59°	1.2	
Grenfell	85°	27°	52°	2.3		Willow Creek	93°	22°	57°	2.1	
Indian Head	86°	26°	54°	1.9	166	Dilke				1.2	
Lumsden	90°	23°	55°	1.4		Foam Lake				1.3	
Midale	88°	26°	55°	1.1							
Moose Jaw	89°	25°	56°	1.2	205						

MANITOBA

STATION	H	L	Tm	P	I
Birtle	86°	25°		1.3	
Boissevain	84°	25°	54°	1.5	
Brandon	88°	22°	53°	1.7	200
Dropmore	84°	26°	50°	2.3	
Hamiota	90°	25°	53°	1.0	
Melita	90°	25°	54°	1.6	
Minnedosa	85°	21°	52°	1.3	
Pierson	89°	27°	54°	2.5	
Rapid City		21°		1.2	
Treesbank (St. Alban's)	89°	22°	54°	1.6	
Waskada	88°	27°	56°	1.9	
Virden	90°	25°	54°	1.8	
Cypress River	86°	24°	54°	1.9	
Emerson	88°	22°	55°	1.0	
Graysville	86°	23°	53°	1.2	
Morden	88°	24°	55°	1.2	
Morden (Exp. Farm)	91°	24°	56°	1.3	177
Morris	92°	25°	55°	0.8	
Pinawa	79°	28°	51°	1.2	
Portage la Prairie	84°	25°	54°	2.0	
Sprague	81°	27°	52°	1.3	
Winnipeg	87°	26°	54°	2.3	167
Aitkensville (Moose Horn Bay)	79°	19°	52°	3.0	
Bissett	84°	26°	52°	4.7	
Great Falls	80°	31°	53°	2.7	
Dauphin	84°	24°	56°	2.5	
Flin Flon Mine	80°	28°	50°	1.5	
Gilbert Plains				2.3	
Le Pas	80°	27°	50°	1.8	168
Russell	86°	26°	52°	1.8	
Swan River				1.2	
Wanless	79°	15°	46°	1.5	
Churchill	72°	29°	43°	0 2	

ONTARIO

STATION	H	L	Tm	P	I
Northwestern Ontario					
Armstrong	77°	27°	49°	5.2	
Atikokan	83°	24°	49°	3.5	
Cameron Falls	73°	33°	51°	2.5	
Dryden	78°	28°		2.6	
Emo	86°	25°	55°	1.7	
Ignace	78°	29°	51°	3.7	
Kawene	80°	30°	57°	2.8	
Kenora	78°	31°	53°	2.2	
Mine Centre	85°	28°	54°	2.9	
Shoal Lake	80°	28°	53°	1.8	
Sioux Lookout	77°	28°	51°	3.2	
Whitefish Bay				1.8	
Kakabeka Falls	83°	28°	53°	2.8	
Longlac	75°	22°	50°	3.0	
Macdiarmid				2.2	
Nakina				3.5	
Port Arthur	85°	28°	52°	2.2	
Quorn	77°	28°	49°	2.8	
Savanne	77°	21°	50°	3.1	
Schreiber	74°	30°	50°	4.4	
Ear Falls	77°	29°	50°	3.4	
North Central Ontario					
Abitibi Canyon	84°	28°	50°	4.6	
Blind River	82°	32°	57°	5.8	
Franz		24°		2.6	
Oba	81°	20°	48°	2.9	
White River	78°	23°	49°	3.0	
Biscotasing	82°	20°	51°	4.3	
Chapleau	84°	26°	51°	2.9	
Coniston	87°	33°	56°	7.3	
Ruel	84°	20°	51°	4.0	
Steep Hill Falls	83°	28°	52°	3.6	
Cochrane	83°	29°	50°	4.8	
Haileybury	83°	32°	54°	6.0	
Heaslip	85°	15°	48°	4.6	
Kapuskasing	82°	29°	51°	2.1	139
Timmins	83°	30°	52°	2.7	
Wawaitin Falls	84°	23°	50°	3.6	
Algonquin Park	87°	30°	55°	3.4	
Bear Island	86°	33°	54°	3.6	
Bingham Chute	92°	28°	56°	2.9	
Madawaska	90°	20°	51°	2.5	
Rutherglen	90°	26°	55°	3.4	
Smoky Falls (Crystal Falls)	86°	27°	54°	4.4	
Gore Bay	85°	30°	55°	3.6	
Providence Bay	83°	27°	54°	5.0	
Southeastern Ontario					
Belleville	92°	33°	59°	1.4	194
Brockville	85°	36°	59°	1.5	
Campbellford				1.5	
Chalk River	93°	31°	56°	3.2	155
Clontarf	93°	29°	57°	3.7	
Kingston	83°	39°	60°	1.6	180
Morrisburg	90°	30°	58°	2.3	
Ottawa Exp. Farm	90°	34°	57°	3.4	171
Pembroke	92°	32°	59°	4.0	
Picton	87°	35°	60°	0.9	
Renfrew	94°	32°	56°	4.0	
Agincourt	90°	36°	59°	2.0	
Georgetown	93°	30°	57°	2.2	
Oak Ridges	90°	34°	58°	2.6	198
Orono	89°	35°	58°	2.1	
Toronto	90°	37°	60°	1.4	225
Uxbridge	90°	33°	57°		
Apsley	94°	25°	57°	3.5	
Bancroft	88°	31°	52°	2.3	
Fenelon Falls				2.5	
Haliburton	88°	29°	54°	4.3	
Heeley Falls				1.1	
Lakefield	91°	35°	57°	2.3	
Lindsay	91°	33°	57°	3.5	163
Peterboro	96°	35°	60°	2.0	
Queensboro	90°	27°	56°	1.5	
Trenton				1.4	
Tweed	92°	32°	58°	3.0	
Southwestern Ontario					
Angus	92°	29°	59°	3.1	
Beatrice	86°	27°	54°	4.7	
Beeton	94°	30°	60°	1.4	
Coldwater	90°	31°	54°	5.6	
Collingwood	96°	33°	61°	2.0	
Eugenia				1.7	
Maganatawan	88°	29°	55°	4.6	
Orillia	89°	34°	58°	5.8	
Parry Sound	88°	36°	57°	5.5	
Scotia Junction				5.6	
Waubaushene	88°	35°	58°	5.1	
Washago				4.5	
Brucefield	89°	32°	58°	3.5	
Forest	92°	38°	60°	3.8	
Goderich	89°	37°	60°	4.0	
Goderich (Ridgecrest)	89°	34°	57°	3.7	
Lucan	94°	33°	59°	2.6	
Lucknow	89°	31°	57°	2.8	
Southampton	87°	34°	58°	3.5	
Owen Sound	88°	34°	58°	4.3	
Tobermory	86°	36°	59°	7.2	
Walkerton	90°	30°	57°	3.7	
Caledonia	90°	31°	58°	2.0	
Chatham	91°	34°	61°	1.9	182
Delhi	90°	31°	59°	2.4	205
Grimsby	91°	37°	62°	2.0	
Grimsby (Rock Chapel)	90°	37°	60°	2.1	
Harrow	90°	34°	62°	2.3	207
Leamington	83°	38°	63°	1.9	
Long Point	86°	46°	62°	2.3	
Niagara Falls				1.2	
Niagara Falls View				1.3	
Pelee Island	93°	42°	64°	1.6	
Port Dover	90°	32°	60°	1.9	
Ridgetown	91°	33°	61°	1.9	
St. Catharines	91°	35°	62°	2.8	185
St. Thomas	92°	32°	58°	2.2	
Simcoe	91°	33°	60°	2.4	
Wallaceburg	91°	30°	60°	2.5	
Welland	91°	34°	61°	1.4	
Brantford	91°	33°	59°	2.1	
Camp Borden	93°	27°	56°	2.2	
Grand Valley	89°	29°	56°	3.2	
Guelph	88°	32°	57°	2.9	208
London	91°	32°	57°	3.2	215
Mount Forest	89°	29°	55°	3.6	
Paris	92°	35°	60°	2.7	
Stratford	92°	35°	59°	3.2	
Woodstock	89°	36°	58°	3.5	212

+4°
+2°
+4°
−2°
−2°
−2°
−2°
−2°
+−
+−
+−
+−
Lake Superior
Lake Michigan
Houghton
Marquette
Sault Ste.Marie
Escanaba
Alpena
Green Bay
Ludington
Saginaw
Port Huron
Madison
Milwaukee
Grand Haven
Grand Rapids
Detroit
Chicago
Toledo
Cleveland
Erie
La Salle
Ft.Wayne
Buffalo
Oswego
Rochester
Syracuse
Albany
Canton
Pittsburg
Harrisburg
Philadelphia
Bingham ton
Scranton
New York
Northfield
Portland
Concord
Boston
New Haven
Block I.
Nantucket
Eastport
Yarmouth
Sydney
Sable I.
Great Whale River
Big River
White River
90°
85°
80°
75°
70°
65°
60°
50°
45°
40°

Ellesmere Island
Angmagssalik
90°
85°
80°
75°
70°
65°
60°
55°
50°
45°
40°
35°
60°
55°
Pond Inlet
Godhaven
, DOMINION OF CANADA.
R MAP
1937
nperature; and total precipitation of the month.
-2°
+2°
-4°
-4°
-2°
+2°
Godthaab
Julianehaab
Resolution
Port Burwell
Wakeham
Moose Advance
Fort Chimo
Port Harrison
HUDSON'S

REFERENCES.

The Black lines shew the difference from the normal mean Temperature.

The shading shews approximately the precipitation of the month.

- Less than 1 inch
- Less than 2 inches
- Less than 3 inches
- Less than 4 inches
- More than 4 inches

METEOROLOGICAL SERVIC
WEATHE
Septemb
Chart shewing the difference from normal mean
+6°
+4°
+2°
+6°
+4°
+2°
+6°
+ –
–2°
Tanana
New Yukon
Herschell I.
Aklavik
McPherson
Fort
Dawson
Mayo
Good Hope
Norman
Mackenzie River
Simpson
Cambridge Bay
Coppermine
Coppermine R.
Great Slave Lake
Hay River
Fort Smith
Height of Land
River
Chipewyan
Athn
Slide
Peace River
Fairview
Peace
Chester
Inl
Chester
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
95°
60°
55°

QUEBEC

STATION	H	L	Tm	P	I
Beauceville	84°	30°	54°	3.1	
Bell Falls				4.6	
Berthierville	90°	30°	57°	2.4	
Brome	88°	28°	57°	3.5	
Cap Rouge	84°	36°	56°	4.9	149
Cedars	89°	39°	59°	2.6	
Chelsea Falls	91°	36°		3.5	
Disraeli	89°	29°	56°	2.4	
Drummondville	90°	34°	56°	2.3	
East Angus	89°	31°	56°	3.6	
Farnham	87°	30°	58°	1.4	171
Hemmings Falls				2.2	
High Falls	91°	32°	56°	3.8	
Huberdeau	86°	31°	55°	5.5	
Joliette	90°	34°	59°	2.5	
Lacolle	90°	33°	58°	2.0	
L'Assomption	90°	31°	57°	2.8	151
Lennoxville	89°	30°	56°	2.5	153
Lucerne				4.5	
Macdonald College			58°	2.9	
Maniwaki	91°	30°	56°	3.3	
Mercier Dam	87°	30°	54°	3.6	
Montebello	92°	32°	57°	4.5	
Mont Laurier				4.5	
Montreal	87°	42°	59°	3.2	144
Nicolet	88°	32°	57°	2.1	
Notre Dame du Laus	92°	32°	56°	5.0	
Perkins				4.2	
Quebec			56°	5.8	148
St. Bruno de Chambly	90°	36°	59°	2.6	
St. Charles de Mandeville				1.5	
St. Ephrem	80°	32°	55°	3.9	
St. Gabriel de Brandon				3.0	
St. Hubert	89°	32°	58°	2.4	
St. Hyacinthe	91°	34°	58°	1.9	
St. Jerome	88°	33°	57°	5.7	
St. Joachim	83°	35°	56°	5.8	
St. Laurent	90°	36°	59°	2.6	
St. Lin	91°	32°	57°	3.2	
St. Tite	85°	29°	56°	3.2	
Shawinigan Falls	84°	36°	56°	3.2	
Sherbrooke	90°	33°	57°	2.9	173
Sorel	91°	31°	58°	2.2	
Thetford Mines	85°	27°	54°	4.5	
Three Rivers	89°	34°	58°	2.6	
Anticosti S.W. Point			51°	2.2	
Armagh	86°	33°	57°	4.3	

STATION	H	L	Tm	P	I
Bersimis	71°	31°	52°	3.2	
Bicquette	79°	29°	54°	2.6	
Cap Chat	76°	42°	53°	3.5	
Cap Magdalen				5.3	
Causapscal	85°	27°	53°	3.5	
Clarke City	73°	29°	51°	3.9	
Fame Point	76°	41°	54°	4.8	
Gaspé	76°	31°	57°	5.2	
Grindstone Island	74°	45°	58°	3.1	
Harrington Harbour	72°	35°	50°	4.3	
Lac Dam Métis	80°	28°	53°	3.4	
La Malbaie	77°	27°	51°	3.5	
Mont Louis				3.5	
Percé	75°	38°	55°	5.2	
Port Daniel	79°	31°	56°	5.5	
Rimouski				2.3	
Rivière du Loup	83°	32°	54°	4.1	
Ste. Anne de la Pocatiere	84°	33°	55°	6.8	155
St Jules de Maria	70°	32°	50°	6.0	
Ste. Rose	85°	27°	55°	3.6	
Tadoussac	77°	33°	53°	2.6	
Albanel	86°	28°	52°	3.6	144
Chibougamau			49°	4.6	
Chute aux Galets	83°	27°	51°	4.1	
Chute à Murdock	89°	29°	54°	4.1	
Dolbeau	87°	27°	52°	3.6	
Ile Maligne	84°	30°	54°	3.8	
Kenogami	84°	30°	53°	4.2	
Lac Onatchiway	83°	27°	52°	4.2	
Normandin	85°	26°	52°	3.6	138
Portage des Roches	82°	26°	51°	4.6	
Roberval	79°	26°		2.8	
Gouin Dam	81°	27°	51°	6.0	
Lake Kempt	79°	20°	48°	2.3	
La Tuque	84°	29°	54°	3.4	
Manouan	81°	25°	52°	5.2	
Mattawin Dam	81°	30°	52°	4.5	
Rapide Blanc	80°	25°	51°	4.6	
Sanmaur	81°	26°	49°	4.8	
Oskelaneo	80°	24°	51°	9.4	
Amos	83°	29°	51°	4.1	
Doucet	83°	21°	49°	6.2	
Kakabonga	82°	28°	52°	7.0	
Kipawa				4.2	
Quinze Dam	82°	36°	56°	10.4	
Rouyn	84°	27°	52°	6.0	
Temiskaming	88°	32°	58°	4.2	
Ville Marie	90°	30°	60°	5.4	
Hopes Advance	51°	28°	37°	1.7	

ATLANTIC PROVINCES

Aroostook	86°	31°	56°	2.8	
Bathurst	84°	31°	56°	5.1	
Campbellton	81°	29°	56°	3.4	
Chatham	84°	35°	57°	6.0	
Chipman	88°	29°	56°	4.8	
Edmundston	81°	31°	55°	2.7	
Fredericton (Univ. of N.B.)	90°	32°	57°	4.5	150
Fredericton (Experimental Farm)	91°	35°	58°	3.5	152
Gagetown	86°	35°	59°	4.2	
Harvey	90°	36°	58°	4.4	
Kedgwick	81°	23°	52°	3.5	
Moncton	89°	28°	57°	3.6	
Musquash	74°	31°	56°	3.8	
McAdam Junction	80°	34°	56°	2.8	
Nepisiquit Falls	84°	29°	55°	6.5	
Newcastle Creek	85°	34°	58°	3.5	
Richibucto	85°	33°	59°	4.0	
Sackville	79°	38°	58°	2.7	

St. George	88°	34°	57°	4.2	
Saint John	74°	42°	58°	6.0	164
St. Leonards	84°	33°	59°	3.8	
Sussex	88°	28°	59°	4.7	
Woodstock	83°	20°		2.3	
Annapolis Royal	85°	37°	59°	4.3	176
Digby	80°	43°	58°	5.1	
Halifax	82°	45°	60°	5.3	
Kentville (Exp. Farm)	89°	34°	59°	4.2	172
Liverpool	85°	31°	58°	4.3	
Nappan	84°	35°	58°	3.6	156
St. Paul Island			59°	5.1	
Sydney	87°	38°	61°	8.1	
Truro	83°	32°	60°	4.5	
Upper Stewiacke	89°	31°	59°	6.1	
Wolfville	89°	40°	60°	4.3	190
Yarmouth	83°	39°	58°	4.2	
Charlottetown	84°	44°	60°	3.6	174
Summerside	80°	42°	59°	2.5	

HUDSON STRAIT, NEWFOUNDLAND AND LABRADOR

Fogo	78°	39°	57°	2.4	
Cape Race	70°	35°	57°	6.3	
St. John's	79°	40°	59°	4.4	
Millertown	80°	30°	56°	3.4	

Cartwright	74°	31°	49°	4.9	
St. George's	80°	33°	57°	5.3	
Grand Bank	74°	37°	58°	5.1	
Resolution Island	44°	26°	34°	2.5	